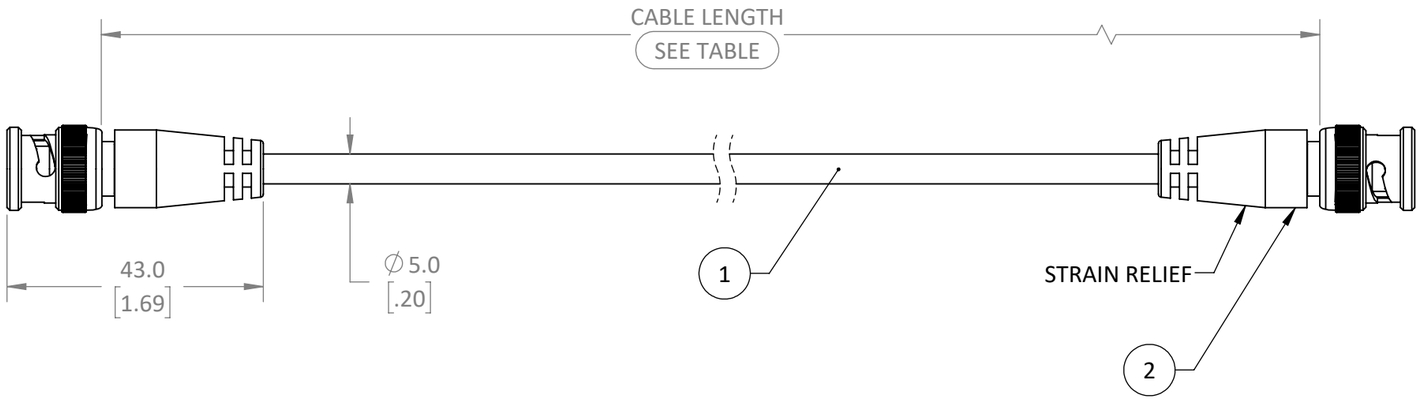
| REVISIONS | | | |
|---|---|---|---|
| REV | DESCRIPTION | DATE | APPV |
| A | PRODUCTION RELEASE | JHAGER 4/8/22 | |

NOTES: (UNLESS OTHERWISE SPECIFIED)
1. ALL DIMENSIONS ARE IN MILLIMETERS [IN].
2. DIMENSIONS APPLY AFTER FINISHING.
3. MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE, USE MATERIALS THAT DO NOT CONTAIN REACH SUBSTANCES OF VERY HIGH CONCERN >1000ppm, AND USE DRC CONFLICT-FREE SOURCED MATERIALS.
4. ELECTRICAL SPECIFICATIONS ARE LISTED FOR REFERANCE ONLY. SEE LINX DATA SHEET FOR ELECTRICAL PROPERTIES.
    1. IMPEDANCE: 50Ω
    2. MAX FREQUENCY: 3GHz
    3. INSERTION LOSS: (5.2dB/M)x√ƒ(GHz) [Length Table]+1.5dBx√ƒ(GHz).
5. PRODUCT QUALIFIED IAW LINX TEST PLAN AT CURRENT REVISION.
6. UNLISTED DIMENSIONS ARE CONTROLLED BY SOLID MODEL AT LATEST REVISION.
7. MECHANICAL:
    1. INTERFACE BNC TYPE IAW MIL-STD-348B
    2. CABLE BEND RADIUS: 50.8 [2.00]
    3. OPERATING TEMPERATURE: -40ºC ~ +85ºC




| LINX PART NUMBER | CABLE LENGTH |
|---|---|
| CSC-BNCM-914-BNCM | 914 ± 10 [36"] |
| CSC-BNCM-1500-BNCM | 1500 ± 30 [60"] |
| CSC-BNCM-1800-BNCM | 1800 ± 36 [71"] |

**BILL OF MATERIALS**

| ITEM | QTY. | U/M | PART NUMBER | DESCRIPTION |
|---|---|---|---|---|
| 1 | 1 | EA | MEC-CBL-COA-RG58CU-BLK | CABLE COAX RG58C/U BLACK |
| 2 | 2 | EA | CONBNC[MALE] | CONN BNC MALE NIC/BRS STRAIN REL |



159 ORT LANE
MERLIN, OR 97532

MATERIAL: RG58U BRASS
WEIGHT:
FINISH: UV BLACK NICKEL

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5.
.X ±2.0
.XX ±1.00
.XXX ±.500
ANGLES: ±1°
SURFACE: √32
PROJECTION:

DRAWN: JHAGER DT: 4/8/22
ENGR: SHAWNH DT:

TITLE: CABLE BNCM TO BNCM NICKEL WITH STRAIN RELIEF

SIZE B | DWG. NO. C-CSC-BNCM-XXX-BNCM | REV A

SCALE: 1:1 | DO NOT SCALE DRAWING | SHEET 1 OF 1

LDCFDFB_B